

UTILITY STATION AUTOMATED DESIGN SYSTEM AND METHOD

ABSTRACT OF THE DISCLOSURE

A system and method provide a computer-based automated tool for quickly and efficiently designing utility stations. One example of such a utility station is a unit 5 substation. The tool includes a database of user-selective predrawn symbols that are associated with a pre-defined and stored station template. Each of the respective symbols have associated therewith attributes that are computer recognizable as being attributes associated with the respective symbols, and may be combined into a list, when the symbols are selected for use with the station. The tool presents a graphical rendering of the symbols arranged on the station, after the respective symbols have been identified.

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